Brief Index to Volume 43 of Isis*

Abrams, J. W., rev. of *Astronomie*, 291
Ackerknecht, E. H., 126; rev. of *Yellow fever in Galveston . . . 1839*, 91
Adams, C. W., Early clock mechanisms, 365
Aether and electricity, History of the theories of, rev. by V. F. Lenzen, 293
Alexandrian library, rev. by G. Sarton, 286
'Ali, M., 119
Allen, E. G., *History of American ornithology before Audubon*, rev. by G. W. Cottrell, Jr., 298
Altamira y Crevea, R., 117
American building, rev. by C. W. Condit, 382
American Philosophical Society, 366
Ammoniaksynthese, Geschichte d., rev. by E. Farber, 79
Anonyma and pseudonyma, Bibliographical history of, rev. by S. S. Wohl, 302
Anthropology, Social, rev. by M. F. A. Montagu, 83
Antiquity, Metallurgy in, rev. by C. S. Smith, 283
Appearance, Structure of, rev. by M. White, 85
Archimedes, 36; Use of the Moerbeke translations of, 236
Architecture, Contemporary structure in, rev. by C. W. Condit, 382
Aristeas to Philocrates, rev. by S. Gandz, 287
Asia, State of, rev. by M. Graubard, 74
Asklepieion and Lerna, rev. by G. Sarton, 285
Astronomers, of the mid-19th century, The Pulkovo Observatory and some American, 243
Astronomie, rev. by J. W. Abrams, 291
Autobiography in Antiquity, History of, rev. by G. Sarton, 67
Avicenna millennium, 364
Avicenna's Canon, 54

Babson Institute of Business Administration, 126
Baccou, R., 117
Bailey, K. C., 55
Bartolomé de Las Casas, rev. by C. D. Leake, 272
Barua, B. M., 366
Bauer, H., rev. of *Paul Ehrlich*, 66
Bayley, H., *Lost language of symbolism*, rev. by S. S. Wohl, 301
Beaujeu, J., tr., Pline l'Ancien, *Histoire naturelle*, rev. G. Sarton, 58
Becker, O.; Hofmann, J. E., *Geschichte d. Mathematik*, rev. by D. J. Struik, 290
Belgium, History of science in, 56
Benzi, Ugo, rev. by M. Clagett, 60
Berg, L. S., _ ;
Bergbüchlein, How old is the, 337
Berkeley, Works of George, rev. by I. B. Cohen, 373
Berman, A., 369
Bernard, Claude, and the experimental method in medicine, rev. by C. D. Leake, 374
Bibliographers, Great, rev. by C. D. Leake, 90
Bibliography, 78th Critical, 128
Bibliothèque d'Humanisme et Renaissance, rev. by G. Lafeuille, 62
Binoux, prix, 56
Bird-banding, Earliest instance of, 54
Birge, J. K., 367
al-Bīrūnī commemoration volume, rev. by G. Sarton, 268
Bishop, W. J.; Poynter, F. N. L., *A 17th century doctor . . . John Symcotts*, rev. by W. Pagel, 66
Blood, Leonarda da Vinci, On the movement of the heart and, rev. by W. Pagel, 270
Blüh, O., The value of inspiration, study on J. R. Mayer and Popper-Lynkeus, 211
Blunt, W., *Art of botanical illustration*, rev. by S. S. Wohl, 295; *Flower books and their illustrators*, rev. by S. S. Wohl, 295
Boas, M., 368; Newton and the theory of chemical solution, 123
Bondo highlander, rev. by M. F. A. Montagu, 288
Bonnet, Charles, La philosophie de; Memoires autobiographiques, rev. by G. Sarton, 277
Botanical illustration, Art of, rev. by S. S. Wohl, 295
Botanische Illustration, Die, rev. by S. S. Wohl, 295
Bouyges, M., S.J., 117
Boyd, J. P., ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281
Boyer, C. B., Descartes and the radius of the rainbow, 95
Boyle, Robert, and structural chemistry, 12
Brandeis University, History of science at, 368
Brazil, 1st Brazilian congress of the history of science, 126
Bréhier, E., 265
Bréhier, L., 55
Brinton, C., rev. of *Philosophy of the Enlightenment*, 280
Brockhurst, J. P., 116
Brown, H., 125; An odd lot, presidential address . . . at meeting of History of Science Society, 307
Bryan, M. R.; Butterfield, L. H., assoc. ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281
Buck, Sir P. H., 117
Building construction in Chicago, History of the development of, rev. by C. W. Condit, 382
Bulleid, A., 117
Burgess, Life of Charles F., A romance in research, rev. by E. Farber, 283
Butterfield, L. H.; Bryan, M. R., assoc. ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281

* Prepared by Frances Siegel.

Brief Index to Volume 43 of Isis*

Abrams, J. W., rev. of *Astronomie*, 291
Ackerknecht, E. H., 126; rev. of *Yellow fever in Galveston . . . 1839*, 91
Adams, C. W., Early clock mechanisms, 365
Aether and electricity, History of the theories of, rev. by V. F. Lenzen, 293
Alexandrian library, rev. by G. Sarton, 286
'Ali, M., 119
Allen, E. G., *History of American ornithology before Audubon*, rev. by G. W. Cottrell, Jr., 298
Altamira y Crevea, R., 117
American building, rev. by C. W. Condit, 382
American Philosophical Society, 366
Ammoniaksynthese, Geschichte d., rev. by E. Farber, 79
Anonyma and pseudonyma, Bibliographical history of, rev. by S. S. Wohl, 302
Anthropology, Social, rev. by M. F. A. Montagu, 83
Antiquity, Metallurgy in, rev. by C. S. Smith, 283
Appearance, Structure of, rev. by M. White, 85
Archimedes, 36; Use of the Moerbeke translations of, 236
Architecture, Contemporary structure in, rev. by C. W. Condit, 382
Aristeas to Philocrates, rev. by S. Gandz, 287
Asia, State of, rev. by M. Graubard, 74
Asklepieion and Lerna, rev. by G. Sarton, 285
Astronomers, of the mid-19th century, The Pulkovo Observatory and some American, 243
Astronomie, rev. by J. W. Abrams, 291
Autobiography in Antiquity, History of, rev. by G. Sarton, 67
Avicenna millennium, 364
Avicenna's Canon, 54

Babson Institute of Business Administration, 126
Baccou, R., 117
Bailey, K. C., 55
Bartolomé de Las Casas, rev. by C. D. Leake, 272
Barua, B. M., 366
Bauer, H., rev. of *Paul Ehrlich*, 66
Bayley, H., *Lost language of symbolism*, rev. by S. S. Wohl, 301
Beaujeu, J., tr., Pline l'Ancien, *Histoire naturelle*, rev. G. Sarton, 58
Becker, O.; Hofmann, J. E., *Geschichte d. Mathematik*, rev. by D. J. Struik, 290
Belgium, History of science in, 56
Benzi, Ugo, rev. by M. Clagett, 60
Berg, L. S., _ ;
Bergbüchlein, How old is the, 337
Berkeley, Works of George, rev. by I. B. Cohen, 373
Berman, A., 369
Bernard, Claude, and the experimental method in medicine, rev. by C. D. Leake, 374
Bibliographers, Great, rev. by C. D. Leake, 90
Bibliography, 78th Critical, 128
Bibliothèque d'Humanisme et Renaissance, rev. by G. Lafeuille, 62
Binoux, prix, 56
Bird-banding, Earliest instance of, 54
Birge, J. K., 367
al-Bīrūnī commemoration volume, rev. by G. Sarton, 268
Bishop, W. J.; Poynter, F. N. L., *A 17th century doctor . . . John Symcotts*, rev. by W. Pagel, 66
Blood, Leonarda da Vinci, On the movement of the heart and, rev. by W. Pagel, 270
Blüh, O., The value of inspiration, study on J. R. Mayer and Popper-Lynkeus, 211
Blunt, W., *Art of botanical illustration*, rev. by S. S. Wohl, 295; *Flower books and their illustrators*, rev. by S. S. Wohl, 295
Boas, M., 368; Newton and the theory of chemical solution, 123
Bondo highlander, rev. by M. F. A. Montagu, 288
Bonnet, Charles, La philosophie de; Memoires autobiographiques, rev. by G. Sarton, 277
Botanical illustration, Art of, rev. by S. S. Wohl, 295
Botanische Illustration, Die, rev. by S. S. Wohl, 295
Bouyges, M., S.J., 117
Boyd, J. P., ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281
Boyer, C. B., Descartes and the radius of the rainbow, 95
Boyle, Robert, and structural chemistry, 12
Brandeis University, History of science at, 368
Brazil, 1st Brazilian congress of the history of science, 126
Bréhier, E., 265
Bréhier, L., 55
Brinton, C., rev. of *Philosophy of the Enlightenment*, 280
Brockhurst, J. P., 116
Brown, H., 125; An odd lot, presidential address . . . at meeting of History of Science Society, 307
Bryan, M. R.; Butterfield, L. H., assoc. ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281
Buck, Sir P. H., 117
Building construction in Chicago, History of the development of, rev. by C. W. Condit, 382
Bulleid, A., 117
Burgess, Life of Charles F., A romance in research, rev. by E. Farber, 283
Butterfield, L. H.; Bryan, M. R., assoc. ed., *Papers of Thomas Jefferson*, rev. by B. Hindle, 281

* Prepared by Frances Siegel.

Callandreau, E., 367
Campbell, M.; Hatton, H., *Herbert H. Dow*, rev. by W. Miles, 282
Carmody, F. J., rev. of *Exact sciences in Antiquity*, 69
Caro, Maggid of, rev. by I. Galdston, 272
Cassirer, E., *Philosophy of the Enlightenment*, rev. by C. Brinton, 280
Cassuto, U., 118
Cavaillès, prix, 56
Chase, G. H., 118
The chemical revolution, rev. by A. J. Ihde, 378
Chemical solution, Newton and the theory of, 123
Chemistry, Herbert H. Dow, pioneer in creative, rev. by W. Miles, 282; structural, in the 17th century, 12
Chester, K. S., tr., *N. I. Vavilov*, rev. by C. Zirkle, 80
Chhattisgarh, Folk-songs of, rev. by M. F. A. Montagu, 288
Chicago, History of the development of building construction in, rev. by C. W. Condit, 382
Clagett, M., 369; History of science instruction at the Univ. of Wisconsin, 51; A medieval fragment of the *De sphaera et cylindro* of Archimedes, 36; The use of the Moerbeke translations of Archimedes in the works of Johannes de Muris, 236; rev. of *Ugo Benzi*, 60
Clock mechanisms, Early, 365
Clow, A.; Clow, N. L., *The chemical revolution*, rev. by A. J. Ihde, 378
Coffin, C. M., 125
Cohen, I. B., 116; Schofield, R., Did Diviš erect the first European protective lightning rod?, 358; *Ethan Allen Hitchcock*, rev. by W. Pagel, 374; Watson, F. G., ed., *General education in science*, rev. by A. J. Ihde, 300; rev. of: *Benjamin Franklin: Autobiography*, 369, *Benjamin Franklin: Memoirs*, 369, *Bio-bibliography of Edward Jenner*, 276, *A century of science*, 377, *A century of technology*, 377, *John Ray*, 276, *Osiris*, 9 and 10, 289, *Works of George Berkeley*, 373
Colle, H., 367
Comet ascribed to A.D. 1238, On the date of a, 348
O cometa do ano de 1577, rev. by C. D. Hellman, 64
Condit, C. W., rev. of: *American building*, 382, *Contemporary structure in architecture*, 382, *History of the development of building construction in Chicago*, 382
Cook, R. C., *Human fertility*, rev. by C. Zirkle, 294
Corinth, Results of excavations conducted by the Am. School of Classical Studies of Athens, 14, rev. by G. Sarton, 285
Corpus Platonicum medii aevi, 1, rev. by G. Sarton, 57
Cottrell, G. W., Jr., rev. of: *Die Entwicklung d. Ornithologie*, 298, *History of American ornithology*, 298
Cylindro, De sphaera et, 36
D'Abro, A., *Rise of the new physics*, rev. by V. F. Lenzen, 292
Davy, Sir Humphry, 6
Denny, M., 125
Desargues, L'oeuvre mathematique de, rev. by G. Sarton, 77
Descartes and the radius of the rainbow, 95
Deutsch, K. W., 126
Dewey, J., 265
Dick, H. G., John Dryden's conceptions of tides, 266
Dickinson, H. W., 118
Dienes, P., 367
Diepgen, P., *Geschichte d. Medizin, II*, 1. Hälfte, rev. G. Urdang, 385
Digges, Date of birth of Thomas, 124
Dingle, H., ed., *A century of science*, rev. by I. B. Cohen, 377
Diviš erect the first European protective lightning rod, Did?, 358; Diviš, Father Procopius — the European Franklin, 351
Dobbin, L., 265
Doctor degrees in Hungary, 127
Dobbs, E. R., *The Greeks and the irrational*, rev. by O. Temkin, 375
Dourine discussed, In which of the many Arabic treatises on hippiatry is, 366
Dow, Herbert H., rev. by W. Miles, 282
Drummond, Sir J., 367
Dryden's, John, Conception of tides, 266
Dunsheath, P., ed., *A century of technology*, rev. by I. B. Cohen, 377
Du'o'ng-Ba-Banh, 118
Dvoichenko-Markov, E., The Pulkovo Observatory and some American astronomers of the mid-19th century, 243

Eaton, J. C., Location of correspondence of Colin MacLaurin & Sir Andrew Mitchell?, 266
Eaux minérales, Le prestigieux passé des, rev. by G. Urdang, 386
Eclipses for the years 1478 to 1506, Record of, 252
Edelstein, L., Interpretation of Erich Frank, 119
Education, Crisis and hope in America, rev. by A. J. Ihde, 301
Edwards, E. E., 367
Ehrlich, P., rev. by H. Bauer, 66
Einstein, A., 118
Electricity, History of the theories of aether and, rev. by V. F. Lenzen, 293
Elgood, C., *Medical history of Persia*, rev. by R. N. Frye, 76
Elwin, V., *Bondo highlander, Folk-songs of Chhattisgarh, Maria murder and suicide, Muria and their ghotul, Tribal art of Middle India*, rev. by M. F. A. Montagu, 288
Encyclopedia of Abraham Savasorda, 257
Enlightenment, Philosophy of, rev. by C. Brinton, 280
Enthoven, R. E., 367
Ercker, Lazarus, Treatise on ores and assaying, rev. by C. D. O'Malley, 271

Erikson, G. E., rev. of *Anatomy of the gorilla*, 81
Estreicher, T., 367
Eucken, A., 265
Evans-Pritchard, E. E., *Social anthropology*, rev. by M. F. A. Montagu, 83
Evolutionstheorie, Die, rev. by C. Zirkle, 297

Farber, E., rev. of: *Geschichte d. Ammoniaksynthese*, 79, *Life of Charles F. Burgess*, 283
Farrand, M., *Benjamin Franklin: Memoirs*, rev. by I. B. Cohen, 369
Ferguson, A., 118
Fertility, Human, rev. by C. Zirkle, 294
Fihrist, Translation of the, 364
Fine, Oronce, 56
Fitch, J. M., *American building*, rev. by C. W. Condit, 382
Fleming, D., rev. of *The counter-revolution of science*, 383
Franklin, B., *Autobiography*, rev. by I. B. Cohen, 369; *Memoirs*, rev. by I. B. Cohen, 369; Father Procopius Diviš — the European, 351
Fleming, D., Latent heat and the invention of the Watt engine, 3
Flower books and their illustrators, rev. by S. S. Wohl, 295
Folk-songs of Chhattisgarh, rev. by M. F. A. Montagu, 288
Foote, G. A., Sir Humphry Davy and his audience at the Royal Institution, 6
Forbes, R. J., *Metallurgy in Antiquity*, rev. by C. S. Smith, 283
Frank, E., Interpretation of, by Santillana and Pitts, 119
Frank, P., *Contributions to the analysis and synthesis of knowledge*, rev. by V. F. Lenzen, 87
Frye, R. N., rev. of *Medical history of Persia*, 76
Fuerst, N., 125
Fulton, J. F., 54, 265; *Frontal lobotomy and affective behavior*, rev. by M. F. A. Montagu, 89; *Great medical bibliographers*, rev. by C. D. Leake, 90

Galdston, I., rev. of *Maggid of Caro*, 272
Galeni compendium Timaei Platonis, rev. by G. Sarton, 57
Graubard, M., rev. of *State of Asia*, 74
Galileo, Hobbes, and the circle, 98; on the distance between the earth and the moon, 344
Gandz, S., rev. of: *Dawn of philosophy*, 89, *Jewish apocryphal literature*, Dropsie College ed., 287, *Koheleth*, 58
García de Zúñiga, E., 118
Gas, Thilorier and the 1st solidification of a "permanent," 109
General education in science, rev. by A. H. Ihde, 300
Genetics, Soviet, rev. by C. Zirkle, 379
Geographical Exploration, Institute of, 57
Ghotul, Muria and their, rev. by M. F. A. Montagu, 288
Goldammer, K., *Paracelsus*, rev. by W. Pagel, 272
Goodman, N., *Structure of appearance*, rev. by M. White, 85
Gordis, R., *Koheleth*, rev. by S. Gandz, 58
Gordon, H. L., *Maggid of Caro*, rev. by I. Galdston, 272
Gorilla, Anatomy of the, rev. by G. E. Erikson, 81
Grassi, E., Uexküll, T. v. et al., *Die Einheit unseres Wirklichkeitsbildes*, rev. by H. Meyer, 381
Graubard, M., rev. of *State of Asia*, 74
The Greeks and the irrational, rev. by O. Temkin, 375
Greene, H. C., 55
Gregory, Sir R., 367
Gregory, W. K., ed., *Anatomy of the gorilla*, rev. by G. E. Erikson, 81
Grousset, R., 367
Guerlac, H., 116, 126
Guerriero, H., Note on venesection in the New Orleans area, 114
Guitard, E. H., *Le prestigieux passé des eaux minérales*, rev. by G. Urdang, 386

Hadas, M., ed., *Aristeas to Philocrates*, rev. by S. Gandz, 287
Haden, R. L., 265
Halphen, L., 55
Hanke, L., *Bartolomé de Las Casas*, rev. by C. D. Leake, 274
Harvard Library, History of science in, 126
Haskins, C. P., *Of societies and men*, rev. by G. Sarton, 84
Hatton, H.; Campbell, M., *Herbert H. Dow*, rev. by W. Miles, 282
Hayek, F. A., *The counter-revolution of science*, rev. by D. Fleming, 383
Heart and blood, Leonardo da Vinci on Movement of the, rev. by W. Pagel, 270
Hellman, C. D., rev. of *O cometa do ano de 1577*, 64
Hiebert, E. N., 369
Hindle, B., rev. of: *Thomas Jefferson*, 281, *Papers of Thomas Jefferson*, 281
Hippiatry, In which of the many Arabic treatises on, is dourine discussed?, 366
Histoire naturelle, rev. by G. Sarton, 58
History of Science, Academy, 126; at Brandeis University, 368; Contributions to the understanding of literary change, 125; Early instruction at the Univ. of Wisconsin, 368; 1st Brazilian congress, 126; in Belgium, 56; in the Harvard Library, 126; instruction at Univ. of Wisconsin, 51; Society, Presidential address, 5 April 1952, 307
Hitchcock, Ethan Allen, rev. by W. Pagel, 374
Hobbes, Galileo and the circle, 98
Hodgson, J. E., 265
Hoffmann, E., 118
Hofmann, J. E.; Becker, O., *Geschichte d. Mathematik*, rev. by D. J. Struik, 290
Hofschlaeger, H., 118

Hooke, R., to Isaac Newton, An unpublished letter of, 312
Hooykaas, R., 126
Horses, rev. by C. Zirkle, 80
Howland, A. C., 367
Huber, K., 55; *Leibniz*, rev. by H. Schneider, 275
Hujer, K., Father Procopius Diviš, 351
Hull, R. F. C., ed., *Dawn of philosophy*, rev. by S. Gandz, 89
Hume, E. E., 118
Hungary, Doctor degrees in, 127

ICSU meetings in Washington, D. C., 1951, 56
Ihde, A. J., 368; rev. of: *The chemical revolution*, 378, *Crisis and hope in American education*, 301, *General education in science*, 300
Ilberg, J., 118
Imagery, Bishop Sprat on science and, 220
Index of medieval studies published in Festschriften, rev. by S. S. Wohl, 73
Index of names in 78th Critical Bibliography, 202
India, Tribal art of middle, rev. by M. F. A. Montagu, 288
Indian people, History and culture of the, rev. by M. F. A. Montagu, 75
Institute of the History of Medicine, Fellowships in the, 366
Iorga, N., 55
Irrational, The Greeks and the, rev. by O. Temkin, 375
Itard, J. L. G., 126

Jacobi, J., ed., *Paracelsus*, rev. by W. Pagel, 64
Jessop, T. E.; Luce, A. A., *The works of George Berkeley*, rev. by I. B. Cohen, 373
Jefferson, Thomas; Papers of Thomas Jefferson, rev. by B. Hindle, 281
Jenner, Edward, Bio-bibliography of, rev. by I. B. Cohen, 276
Jet-propulsion, Note on the prehistory of the principle of, 251
Joerg, W. L. G., 118
Johannes de Muris, Use of the Moerbeke translations of Archimedes in the works of, 236
Jordan, R., *New perspective*, rev. by V. F. Lenzen, 88

Kalinga Prize, 364
Karsten, M. C., *The Old Company's garden at the Cape and its superintendents*, rev. by C. Zirkle, 296
al-Kāshī, 42
Keele, K. D., *Leonardo da Vinci on movement of the heart and blood*, rev. by W. Pagel, 270
Kennedey, E. S., A fifteenth-century planetary computer: al-Kāshī's "Ṭabaq al-Mānaṭeq," 42
Kenyon, Sir F. G., 367
Keynes, G., *John Ray*, rev. by I. B. Cohen, 276
Kibre, P., Lewis of Caerleon, Doctor of medicine, 100
Klibansky, R., ed., *Corpus Platonicum medii aevi*, rev. by G. Sarton, 57
Knowledge, Contributions to the analysis and synthesis of, rev. by V. F. Lenzen, 87
Koelln, F. C. A.; Pettegrove, J. P., tr., *Philosophy of the Enlightenment*, rev. by C. Brinton, 280
Koheleth, rev. by S. Gandz, 58
Koyré, A., 54; An unpublished letter of Robert Hooke to Isaac Newton, 312
Krachkovski, I. J., 55
Kramers, J. H., 118
Kraus, P., ed., *Galeni compendium Timaei Platonis aliorumque dialogorum synopsis quae extant fragmenta*, rev. by G. Sarton, 57
Kuhn, T. S., The independence of density and pore size in Newton's theory of matter, 364; Newton and the theory of chemical solution, 123; Robert Boyle and structural chemistry, 12

Lafeuille, G., rev. of *Bibliothèque d'humanisme et renaissance*, 62
Latent heat and the invention of the Watt engine, 3
Lavoisier, exhibition of printed works, 56
Leake, C. D., 117; Early instruction in the history of science at the Univ. of Wisconsin, 368; rev. of: *Bartolomé de Las Casas*, 274, *Claude Bernard and the experimental method in medicine*, 374, *Great medical bibliographers*, 90
LeFanu, W. R., *Bio-bibliography of Edward Jenner*, rev. by I. B. Cohen, 276
Leibniz, rev. by H. Schneider, 275
Leichtentritt, H., 55
Lenzen, V. F., rev. of: *Contributions to the analysis and synthesis of knowledge*, 87, *History of the theories of aether and electricity*, 293, *New perspective*, 88, *Rise of the new physics*, 292
Lerna, and Asklepieion, rev. by G. Sarton, 285
Levey, M., Encyclopedia of Abraham Savasorda, 257
Lewis of Caerleon, Doctor of Medicine, 100
Librarianship, Medical, Intern. Congress, London, 1953, 126
Lichtenberg, G. C., Remarks on, 223
Lightning rod, Did Diviš erect the first European protective?, 358
Lillie, R. S., 119
Lindroth, S., *Christopher Polhem and the mining company Stora Kopparberg*, rev. by G. Sarton, 65
Lindsay, A. D., Lord Lindsay of Birker, 119
Lobotomy, Frontal, rev. by M. F. A. Montagu, 80
Lockwood, D. P., *Ugo Benzi*, rev. by M. Clagett, 60
Lomonosov, Russia's, rev. by R. F. Sutton, 371
Loria, G., 265
Luce, A. A.; Jessop, T. E., *The works of George Berkeley*, rev. by I. B. Cohen, 373

Maccabees, First book of, rev. by S. Gandz, 287
MacLaurin, Colin, & Andrew Mitchell, Location of correspondence of, 266
Macrobius, rev. by G. Sarton, 267

Majumdar, R. C.; Pusalker, A. D., ed., *History and culture of the Indian people, I*, rev. by M. F. A. Montagu, 75
Male, R. R., Jr., 125
al-Manâṭeq, 42
Maria murder and suicide, rev. by M. F. A. Montagu, 288
Marquardt, M., *Paul Ehrlich*, rev. by H. Bauer, 86
Marsak, L., 116
Martin, E. T., *Thomas Jefferson*, rev. by B. Hindle, 281
Masaharu, A., 55
Mathematik, Geschichte d., rev. by D. J. Struik, 290
Matoušek, O., 126
Mautner, F. H.; Miller, F., Jr., Remarks on G. C. Lichtenberg, 223
Mayer, J. R. and J. Popper Lynkeus, A study on, 211
McQueen, A., *Romance in research, Life of Charles F. Burgess*, rev. by E. Farber, 283
Medicine, First book on naval, 124
Medieval fragment of the *De sphaero et cylindro*, 36
Medizin, Geschichte d., II, I., Hälfte, rev. by G. Urdang, 385
Medizin d. Aufklärung bis zur Begründung d. Zellularpathologie, Von d., rev. by G. Urdang, 385
Men, Of societies and, rev. by G. Sarton, 84
Menshutkin, B. N., *Russia's Lomonosov*, rev. by R. F. Sutton, 371
Messina, G. S.J., 119
Metallurgy in Antiquity, rev. by C. S. Smith, 283
Methodology, A departure in mathematical, 257
Meyer, H., rev. of *Die Einheit unseres Wirklichkeitsbildes*, 381
Meyerhof, O., 55
Michaels, L., *Contemporary structure in architecture*, rev. by C. W. Condit, 382
Miles, W., rev. of *Herbert H. Dow*, 282
Miller, F., Jr.; Mautner, F. H., Remarks on G. C. Lichtenberg, 223
Mintz, S. I., Galileo, Hobbes, and the circle, 98
Misch, G., *Dawn of philosophy*, rev. by S. Gandz, 89; *A history of autobiography in Antiquity*, rev. by G. Sarton, 67
Mitchell, Sir Andrew, Location of correspondence of Colin MacLaurin &, 266
Mittasch, A., *Geschichte d. Ammoniaksynthese*, rev. by E. Farber, 79
Moerbeke's translations of Archimedes in the works of Johannes de Muris, Use of, 236
Momentum, Conservation of, in Antiquity, 251
Monge, L'oeuvre scientifique de, rev. by G. Sarton, 77
Montagu, M. F. A., rev. of: *Bondo highlander*, 288, *Folk-songs of Chhattisgarh*, 288, *Frontal lobotomy*, 89, *History and culture of the Indian people, I*, 75, *Maria murder and suicide*, 288, *Muria and their ghotul*, 288, *Social anthropology*, 83, *Tribal art of Middle India*, 288
Montessori, M., 367
Morton, A. G., *Soviet genetics*, rev. by C. Zirkle, 379
Mosher, F. J.; Taylor, A., *Bibliographical history of anonyma and pseudonyma*, rev. by S. S. Wohl, 302
Muntner, S., 126
Muria and their ghotul, rev. by M. F. A. Montagu, 288

Naiden, J. R., 125
Nash, L. K., *Plants and the atmosphere*, rev. by C. Zirkle, 380
Neugebauer, O., *The exact sciences in Antiquity*, rev. by G. Sarton and by F. J. Carmody, 69
New Orleans area, Note on venesection in, 114
Newton and the theory of chemical solution, 123; An unpublished letter of Robert Hooke to Isaac Newton, 312; The independence of density and pore size in Newton's theory of matter, 364
Nissen, C., *Die botanische Illustration*, rev. by S. S. Wohl, 295

The Old Company's garden at the Cape, rev. by C. Zirkle, 296
Oliver, F. W., 55
Olmsted, E. H., See below.
Olmsted, J. M. D.; Olmsted, E. H., *Claude Bernard and the experimental method in medicine*, rev. by C. D. Leake, 374
O'Malley, C. D., 265; rev. of *Lazarus Ercker's treatise on ores and assaying*, 271
Ornithologie, Die Entwicklung d., rev. by G. W. Cottrell, Jr., 298
Ornithology, History of American, rev. by G. W. Cottrell, Jr., 298
Osiris, 9 and 10, rev. by I. B. Cohen, 289

Pagel, W., rev. of: *Ethan Allen Hitchcock*, 374, *Leonardo da Vinci on movement of the heart and blood*, 270, *Paracelsus*, 272, *Paracelsus, Selected writings*, 64, *A 17th century doctor . . . J. Symcotts*, 66
Palfyn, Jean, 246
Paracelsus, rev. by W. Pagel, 272; *Selected writings*, rev. by W. Pagel, 64
Parsons, E. A., *Alexandrian library*, rev. by G. Sarton, 286
Patterson, L. D., 116; Date of birth of Thomas Digges, 124
Persia, Medical history of, rev. by R. N. Frye, 76
Perspective, New, rev. by V. F. Lenzen, 88
Pettegrove, J. P.; Koelln, F. C. A., tr., *Philosophy of the Enlightenment*, rev. by C. Brinton, 280
Pharmacy, Founding of an International Academy of the History of, 365
Philocrates, Aristeas to, rev. by S. Gandz, 287
Philosophy, Dawn of, rev. by S. Gandz, 89; XIIth Intern. Congress, 126; *Philosophy of the Enlightenment*, rev. by C. Brinton, 280
Phoronomie, 267

Physics, Rise of the new, rev. by V. F. Lenzen, 292
Pilgrimage by air, 127
Pitts, W., and Santillana, Interpretation of Erich Frank by, 119
Planetary computer, a fifteenth-century, 42
Plants and the atmosphere, rev. by C. Zirkle, 380
Plants, origin, variation, immunity, . . . rev. by C. Zirkle, 80
Plato Arabus, rev. by G. Sarton, 57
Pline l'Ancien, *Histoire naturelle*, rev. by G. Sarton, 58
Polhem, C., rev. by G. Sarton, 65
Popper-Lynkeus, J., and J. R. Mayer, A study on, 211
Potter, G. R., 125
Poynter, F. N. L.; Bishop, W. J., *A 17th century doctor: John Symcotts*, rev. by W. Pagel, 66
"Principia" census, 126
Printing types, their history, forms, and uses, rev. by S. S. Wohl, 303
Pseudonyma, Bibliographical history of anonyma and, rev. by S. S. Wohl, 302
Pulkovo Observatory and some American astronomers of mid-19th century, 243
Pusalker, A. D.; Majumdar, R. C., ed., *History and culture of the Indian people, I*, rev. by M. F. A. Montagu, 75

Rainbow, Descartes and the radius of, 95
Raisz, E., Institute of Geographical Exploration, 57
Randall, F. A., *History of the development of building construction in Chicago*, rev. by C. W. Condit, 382
Ray, John, rev. by I. B. Cohen, 276
Reichner, H., First book on naval medicine, 124
Rémusat, G. de C., 55
Roebuck, C., *The Asklepieion and Lerna*, rev. by G. Sarton, 285
Roller, D. H. D., 117; Thilorier, 109
Rosen, E., Galileo on the distance between the earth and the moon, 344
Rosenberg, A., Bishop Sprat on science and imagery, 220
Rosinger, L. K., *State of Asia*, rev. by M. Graubard, 74
Royal Institution, 6
Rudolph, R. C., A second-century Chinese illustration of salt mining, 39

Salt mining, A second-century Chinese illustration, 39
Sanches, F., *O cometa do ano de 1577*, rev. by C. D. Hellman, 64
Santillana, G. de, and Pitts, Interpretation of Erich Frank by, 119
Sarton, G., 54, 116, 117, 265; Date of birth of Leonardo da Vinci, 125; Earliest instance of bird-banding, 54; In which of the many Arabic treatises on hippiatry is dourine discussed?, 366; ed., *Osiris*, 9 and 10, rev. by I. B. Cohen, 289; Pilgrimage by air, 127; 78th critical bibliography, 128; Was any attempt made to modernize late latin editions of Avicenna's Cannon?, 54; rev. of: *Alexandrian library*, 286, *al-Bīrūnī*, 268, Charles Bonnet: *Mémoires autobiographiques*, 277, *Christopher Polhem*, 65, *Corinth*, 285, *Corpus Platonicum medii aevi, I*, 57, *Exact sciences in Antiquity*, 69, *History of autobiography in Antiquity*, 67, *La philosophie de Charles Bonnet*, 277, *L'oeuvre mathematique de G. Desargues*, 77, *L'oeuvre scientifique de Monge*, 77, *Macrobius*, 267, Pline l'Ancien: *Histoire naturelle*, 58, *Of Societies and men*, 84
Savasorda, Encyclopedia of Abraham, 257
Savioz, R., *La philosophie de Charles Bonnet*, rev. by G. Sarton, 277; ed., *Mémoires autobiographiques de Charles Bonnet*, rev. by G. Sarton, 277
Schneider, G., *Die Evolutionstheorie*, rev. by C. Zirkle, 297
Schneider, H., rev. of *Leibniz*, 275
Schofield, R.; Cohen, I. B., Did Divič erect the first European protective lightning rod?, 358
Schopfer, W. H., 126
Schrecker, P., Phoronomie, 267
Science, A century of, rev. by I. B. Cohen, 377; *The counter-revolution of*, rev. by D. Fleming, 383; *General education in*, rev. by A. J. Ihde, 300; Science and imagery, Bishop Sprat on, 220
Sciences in Antiquity, Exact, rev. by G. Sarton and by F. J. Carmody, 69
Scipio, Macrobius, Commentary on the dream of, rev. by G. Sarton, 267
Scott, Sir W. L., 367
Seeger, R. J., 117
Sherrington, Sir C., O.M., 119
Siegel, F., Index of names in 78th critical bibliography, 202
Siegfried, R., 368
Simpson, G. G., *Horses*, rev. by C. Zirkle, 80
Sisco, A., How old is the *Bergbüchlein*?, 337; Smith, C. S., *Lazarus Ercker's treatise on ores and assaying*, rev. by C. D. O'Malley, 271
Smith, A., *Yellow fever in Galveston . . . 1839*, rev. by E. H. Ackerknecht, 91
Smith, C. S.; Sisco, A. G., *Lazarus Ercker's treatise on ores and assaying*, rev. by C. D. O'Malley, 271; rev. of *Metallurgy in Antiquity*, 283
Smith, T., 369
Societies and men, Of, rev. by G. Sarton, 84
Sommerfeld, A., 56
Sonnedecker, G., 369
Sphaera et cylindro, De, 369
Sprat, Bishop, on science and imagery, 220
Stahl, W. H., *Macrobius*, rev. by G. Sarton, 267
Stahlman, W. D., 56; On the date of a comet ascribed to A.D. 1238, 348
Stauffer, R., 368, 369
Stein, E., 266
Steindorff, G., 56
Stora Kopparberg, rev. by G. Sarton, 65
Stresemann, E., *Die Entwicklung d. Ornithologie*, rev. by G. W. Cottrell, Jr., 298

Strowski, F., 368
Struik, D. J., rev. of *Geschichte d. Mathematik*, 290
Suter, R., Four Galilean inscriptions, 231
Sutton, F. R., rev. of *Russia's Lomonosov*, 371
Svendsen, J. K., 125
Swingle, W. T., 119
Symbolism, Lost language of, rev. by S. S. Wohl, 301
Symcotts, John, A 17th century doctor, rev. by W. Pagel, 66

Tasch, P., Conservation of momentum in Antiquity, 251
Taton, R., *L'oeuvre scientifique de Monge*; *L'oeuvre mathematique de G. Desargues*, rev. by G. Sarton, 77
Taylor, A.; Mosher, F. J., *Bibliographical history of anonyma and pseudonyma*, rev. by S. S. Wohl, 302
Technology, A century of, rev. by I. B. Cohen, 377; *The chemical revolution, A contribution to social*, rev. by A. J. Ihde, 378
Tedesche, S., tr., *First book of Maccabees*, rev. by S. Gandz, 287
Temkin, O., rev. of *The Greeks and the irrational*, 375
Testi, G., 119, 126
Thilorier, 109
Thorndike, L., Record of eclipses for the years 1478 to 1506, 252
Tides, John Dryden's conception of, 266
Tricot-Royer, J. J. G., 56
Tubekis, G., 369

Uexküll, T. v.; Grassi, E., et al., *Die Einheit unseres Wirklichkeitsbildes*, rev. by H. Meyer, 381
Uittien, H., 56
Ulich, R., *Crisis and hope in American education*, rev. by A. J. Ihde, 301
Updike, D. B., *Printing types*, rev. by S. S. Wohl, 303
Urdang, G., 264, 369; rev. of: *Geschichte d. Medizin, II*, 1. Hälfte, 385, *Le prestigieux passé des eaux minérales*, 386

Value of inspiration, A study on J. R. Mayer and J. Popper-Lynkeus, 211
Van de Velde, A. J. J., Jean Palfyn, 246
Vavilov, N. I., *The origin, variation, immunity and breeding of cultivated plants*, rev. by C. Zirkle, 80
Venesection in the New Orleans area, A note on, 114
Verdoorn, F., 265
Vinci, L. da, Date of birth, 125; *On Movement of the heart and blood*, rev. by W. Pagel, 270

Wadsworth, P. A., 125
Walsh, J. J., 119
Walzer, R., *Plato Arabus*, rev. by G. Sarton, 57
Watson, F. G.; Cohen, I. B., *General education in science*, rev. by A. J. Ihde, 300
Watt engine, invention, 3
Weiss, H., 56
Whetstone, J. R., 117
White, M., rev. of *Structure of appearance*, 85
Whittaker, Sir E., *History of the theories of aether and electricity*, rev. by V. F. Lenzen, 293
Williams, H. F., *Index of medieval studies published in Festschriften*, rev. by S. S. Wohl, 73
Wirklichkeitsbildes, Die Einheit unseres, rev. by H. Meyer, 381
Wisconsin, History of science instruction at Univ. of, 51; Early instruction in the history of science at the Univ. of, 368
Wohl, S. S., rev. of: *Art of botanical illustration*, 295, *Bibliographical history of anonyma and pseudonyma*, 302, *Die botanische Illustration*, 295, *Flower books and their illustrators*, 295, *Index of medieval studies published in Festschriften*, 73, *Lost language of symbolism*, 301, *Printing types, their history, forms and uses*, 303
Wright, W. C., 368

Yellow fever in Galveston . . . 1839, rev. by E. H. Ackerknecht, 91
Yule, G. U., 56

Zeitlin, S., ed. in chief, *Jewish apocryphal literature*, rev. by S. Gandz, 287
Zinner, E., *Astronomie*, rev. by J. W. Abrams, 291
Zirkle, C., rev. of: *Die Evolutionstheorie*, 297, *Horses*, 80, *Human fertility*, 294, *The Old Company's garden at the Cape*, 296, *Plants and the atmosphere*, 380, *Soviet genetics*, 379
Zwemer, S. M., 368